

MATERIAL SAFETY DATA SHEET

FABRITEC INTERNATIONAL
 1157 INDUSTRIAL ROAD
 COLD SPRING, KY 41076
 EMERGENCY CONTACT: HAROLD E. MAINS (859) 781-8200
 CHEMTREC ASSISTANCE: (800) 262-8200 (U.S.A. & CANADA)

MSDS NO: 6743
 DATE: April 2010
 PAGE: 1 OF 2

1. PRODUCT NAME & HAZARD SUMMARY

6743 L.P.S. LAUNDRY PRE-SPOTTER
 PRIMARY USE: SPOT REMOVAL

NFPA HAZARD	RATING	SARA TITLE III, SECTION 313	CANADA (WHMIS)
HEALTH	1 SLIGHT	APPLICABLE ()	D2: CAUSING OTHER TOXIC EFFECTS
FIRE	1 SLIGHT	NOT APPLICABLE (X)	
REACTIVITY	0 MINIMAL		

2. HAZARDOUS COMPONENTS	%	OSHA (PPM)	ACGIH (PPM)	LD 50 (MG/KG)
-------------------------	---	------------	-------------	---------------

	PEL	TWA	STEL
--	-----	-----	------

INGREDIENTS NOT IDENTIFIED ARE NON-HAZARDOUS.

3. PHYSICAL & CHEMICAL DATA

APPEARANCE: YELLOW LIQUID	EVAPORATION RATE (ETHER = 1): EQUAL TO WATER
ODOR: CITRUS	VAPOR DENSITY (AIR =1): N.AV.
BOILING PT.: 212°F (100°C)	VAPOR PRESSURE (MM): 17.5
FREEZING PT.: 32°F (0°C)	SOLUBILITY IN WATER: COMPLETE
pH: 12	SPECIFIC GRAVITY (WATER = 1): 1.01
% VOLATILE: >80%	CO-EFFICIENT OF WATER/OIL DISTRIBUTION: N.AV.
ODOR THRESHOLD (PPM): N.AV.	

4. FIRE & EXPLOSION HAZARDS

FLASH POINT: 130°F, WILL NOT BURN - CONTAINS WATER
 FLAMMABLE LIMITS IN AIR, % BY VOLUME: N.AP.
 FIRE FIGHTING MEDIA (1990 EMERGENCY RESPONSE GUIDEBOOK, DOT P 5800.5): N.AP.
 SPECIAL FIRE-FIGHTING PROCEDURES: None
 UNUSUAL FIRE AND EXPLOSION: None
 HAZARDOUS COMBUSTION PRODUCTS: Oxides of Carbon
 CONDITIONS OF FLAMMABILITY: None
 AUTO IGNITION TEMP. (°C): N.AP.
 EXPLOSION DATA: - SENSITIVITY TO MECHANICAL IMPACT: N.AP.
 SENSITIVITY TO STATIC DISCHARGE: N.AP.

5. REACTIVITY HAZARD DATA

STABILITY (CONDITIONS TO AVOID): Stable
 INCOMPATIBILITY (MATERIALS TO AVOID): N.AP.
 HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may release Oxides of Carbon
 HAZARDOUS POLYMERIZATION (CONDITIONS TO AVOID): Will not occur

6. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION____ SKIN_X__ INGESTION____

WARNING! MAY CAUSE EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED.

SIGNS & SYMPTOMS OF EXPOSURE: (ACUTE & CHRONIC)

EYES: May cause irritation, corneal damage.
 SKIN: Prolonged exposure may dry and defat the skin causing irritation and dermatitis.
 INGESTION: May cause diarrhea, intestinal distention and occasionally vomiting.

6. HEALTH HAZARD DATA (cont'd)

INHALATION: Inhalation of generated mist or vapors produced from elevated temperatures may cause irritation of the mucous membranes.

IRRITANCY OF PRODUCT: Slight

SENSITIZATION TO PRODUCT: May cause sensitization dermatitis.

CARCINOGENICITY, REPRODUCTIVE TOXICITY, TERATOGENICITY, MUTAGENICITY: N.AV.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N.AV.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Remove contact lenses, if worn. Flush with water for at least 15 min. Call a physician.

SKIN: Remove contaminated clothing; wash affected area with soap and water. If any symptoms of contact appear, get medical help.

INHALATION: Remove to fresh air. If breathing has stopped, perform artificial respiration. Keep person warm and at rest. Get medical attention immediately.

INGESTION: Do not induce vomiting, get medical help. If vomiting should occur, keep head below hips to prevent aspiration into lungs.

7. SPILL AND LEAK PROCEDURES

LARGE SPILLS: Contain and transfer to drums for use or disposal.

SMALL SPILLS: Absorb onto rags. Clean rags in cleaning unit.

WASTE DISPOSAL METHOD: May be considered a hazardous waste, dispose of according to all applicable regulations. Incineration in permitted facilities or disposal in permitted land fills are preferred disposal methods.

HANDLING PROCEDURES & EQUIPMENT: Avoid direct contact.

STORAGE REQUIREMENTS: None.

8. SPECIAL PROTECTION, PREVENTATIVE MEASURES/IN CASE OF LARGE SPILL OR FIRE

ENGINEERING CONTROLS/VENTILATION: General room ventilation.

RESPIRATOR: THE FOLLOWING RESPIRATORS ARE RECOMMENDED & RANKED IN ORDER FROM MIN. TO MAX. PROTECTION:

CHEMICAL CARTRIDGE RESPIRATOR WITH AN ORGANIC VAPOR CARTRIDGE WITH A FULL FACE PIECE.

GAS MASK WITH ORGANIC VAPOR CANISTER WITH A FULL FACE PIECE.

TYPE "C" SUPPLIED-AIR RESPIRATOR WITH FULL FACE PIECE.

SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACE PIECE OPERATED IN PRESSURE-DEMAND.

PERSONAL PROTECTIVE EQUIPMENT: Wear chemical tight goggles when handling product.

9. TRANSPORTATION DATA

DOT HAZARD CLASSIFICATION 49 CFR172.101: Combustible liquid, not regulated for ground shipments.

DOT LABEL: None

U.N./IATA: 3 PKG. GROUP: III

10. STATE RIGHT TO KNOW INFORMATION

WATER-C.A.S. #7732-18-5, KSP 100 C.A.S. #78330-21-9, D-LIMONENE-C.A.S. #138-86-3, SODIUM METASILICATE-C.A.S. #6834-92-0, SODIUM DODECYLBENZENE SULFONATE-C.A.S. #25155-30-0

ABBREVIATIONS:

OSHA = Occupational Safety & Health Administration

TWA = Time Weighted Average for 8 Hours

Mg/M³ = Milligrams per Cubic Meter of Air

NFPA = National Fire Protection Agency

(C) = Ceiling, Limit for Exposure

DOT = Department of Transportation

MG/KG = Milligrams per Kilogram (1,000 grams)

WHMIS = Workplace Hazardous Materials Information System - Canada

ACGIH = American Conference of Government Industrial Hygienists

R.Q. = Amount of spill that must be reported to EPA

SARA Title III, Sec. 313 = Superfund Amendments and Reauthorization Act

C.A.S. = Chemical Abstract Service Number

LD 50 = Lethal Dose for 50% Test Animals

PEL = Permissible Exposure Level

STEL = Short Term Exposure Level (15 min)

ppm = part(s) per million

SKN = Skin Effects

IATA = International Air Transport Association

N.AV. = Not Available

N.AP. = Not Applicable

U.N. = United Nations

WE CANNOT ANTICIPATE ALL CONDITIONS UNDER WHICH THIS INFORMATION AND OUR PRODUCTS, OR THE PRODUCTS OF OTHER MANUFACTURERS IN COMBINATION WITH OUR PRODUCTS, MAY BE USED. WE ACCEPT NO RESPONSIBILITY FOR RESULTS OBTAINED BY THE APPLICATION OF THIS INFORMATION OR THE SAFETY AND SUITABILITY OF OUR PRODUCTS, EITHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS. WE SELL THE PRODUCTS WITHOUT WARRANTY, AND BUYERS AND USERS ASSUME ALL RESPONSIBILITY AND LIABILITY FOR LOSS OR DAMAGE ARISING FROM THE HANDLING AND USE OF OUR PRODUCTS, WHETHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS.